

## ADVANCED TOOL SYSTEMS

### ABSTRACT

A tool has a pair of elongate housings adapted to be joined together in a housing assembly for enclosing and supporting a flexible drive mechanism entrained about a pair of rotatable elements. Each of the rotatable elements is disposed on the housing assembly at opposite ends thereof. A flexible drive mechanism provides a transfer of power between the rotatable elements so that rotation of one rotatable element at one input end of the housing assembly will effect driven rotation of the other rotatable element at an output end of the housing assembly. The elongate housings include male and female configurations for aligning and joining the housings without independent fasteners.